

**ERICSSON** 


March 8, 2005

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Re: Patent Application for:  
"Combining Narrowband Applications With Broadband Transport"  
Serial No. 09/764,622  
Attorney Docket No. P12683/27943-00397USP1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Request for Continued Examination (RCE) Transmittal Letter (1 page)
- (2) Transmittal Letter (1 page)
- (3) Response under 37 C.F.R. §1.116 (16 pages)

The commissioner is hereby authorized to charge payment of the following to Deposit Account No. 50-1379:

- ☒ \$ 790.00 RCE fee required under 37 CFR 1.17(e),  
☐ \$ 120.00 1 Month Extension of time fee  
☒ Any additional filing fees required associated with this communication or credit any overpayment

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-7886.

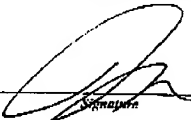



Sincerely,

  
John C. Han  
Associate General Counsel-IPR

JCH/ps

Ericsson Inc.  
6300 Legacy Drive



|   |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
|---|--|------------------------------------|--|-------------------------------|--|--|---------------------------------------|--|---|--|---|--|-------------------------|-------------------|---------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |  |                                    |  |                               | Docket No.<br><b>P12683/27943-00397USP1</b>            |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Applicant(s): <b>Magnus Hallenstal</b>  |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Application No.<br><b>09/764,622</b>  | Filing Date<br><b>January 17, 2001</b> | Examiner<br><b>Ton, Anthony T.</b> | Customer No.<br><b>27045</b>   | Group Art Unit<br><b>2861</b> | Confirmation No.<br><b>7869</b>                        |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Invention: <b>Combining Narrowband Applications With Broadband Transport</b>  |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <b>COMMISSIONER FOR PATENTS:</b>  |  |                                    |  |                               | <b>RECEIVED<br/>CENTRAL FAX CENTER<br/>MAR 08 2005</b> |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <b>CLAIMS AS AMENDED</b>  |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT    | HIGHEST #<br>PREV. PAID FOR        | NUMBER EXTRA<br>CLAIMS PRESENT   | RATE                          | ADDITIONAL<br>FEE                                      |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| TOTAL CLAIMS  | 21 -                                   | 28 =                               | 0 x  | \$50.00                       | \$0.00   |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| INDEP. CLAIMS   | 4 -                                    | 6 =                                | 0 x  | \$200.00                      | \$0.00   |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |  |                                    |  |                               | <b>\$0.00</b>  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of <b>\$0.00</b><br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <br><b>John C. Han</b><br>Reg No. 41,403<br>Ericsson Inc.<br>6300 Legacy Drive, M/S EVR 1-C-11<br>Plano, TX 75024  |  |                                    | Dated: <b>March 8, 2005</b>  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| CC:   |  |                                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmittal</td> </tr> <tr> <td colspan="2" style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td style="text-align: center;"> <br/>         Signature       </td> <td></td> </tr> <tr> <td style="text-align: center;"><b>Pamela C. Shultz</b></td> <td style="text-align: center;"><b>03/08/2005</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table> |                               |  |  | Certificate of Mailing or Transmittal |  | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted to the USPTO, on the date indicated below. |  | <br>Signature |  | <b>Pamela C. Shultz</b> | <b>03/08/2005</b> | Depositor's Name and Date |  |
| Certificate of Mailing or Transmittal   |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
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| <br>Signature   |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| <b>Pamela C. Shultz</b>   | <b>03/08/2005</b>                      |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |
| Depositor's Name and Date   |  |                                    |  |                               |  |  |                                       |  |   |  |   |  |                         |                   |                           |  |

P11LARGE/REV07

Appl. No. 09/764,622  
Amdt. Dated March 8, 2005  
Reply to Office action of January 25, 2005  
Attorney Docket No. P12683/27943-00397USP1  
EUS/J/P/05-8045

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                     |                        |    |                  |                 |
|---------------------|------------------------|----|------------------|-----------------|
| Applicant:          | Magnus Hallenstal      | \$ | Group Art Unit:  | 2661            |
| Serial No:          | 09/764,622             | \$ | Examiner:        | Ton, Anthony T. |
| Filed:              | January 17, 2001       | \$ | Confirmation No: | 7869            |
|                     |                        | \$ |                  |                 |
| Attorney Docket No: | P12683/27943-00397USP1 |    |                  |                 |
| Customer No.:       | 27045                  |    |                  |                 |

For: Combining Narrowband Applications With Broadband Transport

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dear Examiner:

**REPLY UNDER 37 C.F.R §1.116**

In response to the Office action of January 25, 2005, the Applicant [the Applicants (or collectively "the Applicant")] submits the following amendments and remarks.

- 1.) The Specification has been amended and begins on page 2 of this paper.
- 2.) Please cancel Claims 9, 15, and 22-25, without prejudice.
- 3.) Claims 1-5, 7-8, 11, 13-14, 16, 18-21, 26-28 have been amended and begin on page 3 of this paper.
- 4.) Remarks/Arguments begin on page 9 of this paper.